FORM PTO-1390 (REV 10-05) U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTORNEY'S DOCKET NUMBER
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371	0380-P02382US0
	U.S. APPLICATION NO. (If known, see 37 CFR 1.5) **09/720840**

INTERNATIONAL APPLICATION NO. PCT/GB99/02044	INTERNATIONAL FILING DATE 29 June 1999	PRIORITY DATE CLAIMED 29 June 1998

TITLE OF INVENTION
POLYKETIDES AND THEIR SYNTHESIS

APPLICANT(S) FOR DO/EO/US
LEADLAY, Peter Francis et al.

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. [XX] This is a **FIRST** submission of items concerning a filing under 35 U.S.C. 371.

2. [ ] This is a **SECOND or SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. 371.

3. [ ] This express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(1).

4. [ ] A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.

5. [XX] A copy of the International Application as filed (35 U.S.C. 371(c)(2))

   a. [ ] is transmitted herewith (required only if not transmitted by the International Bureau).

   b. [X] has been transmitted by the International Bureau.

   c. [ ] is not required, as the application was filed in the United States Receiving Office (RO/US).

6. [ ] A translation of the International Application into English (35 U.S.C. 371(c)(2)).

7. [XX] Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))

   a. [ ] are transmitted herewith (required only if not transmitted by the International Bureau).

   b. [ ] have been transmitted by the International Bureau.

   c. [ ] have not been made; however, the time limit for making such amendemnts has NOT expired.

   d. [X] have not been made and will not be made.

8. [ ] A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).

9. [ ] An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).

10. [ ] A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

Items 11. to 16. below concern document(s) or information included:

11. [ ] An Information Disclosure Statement under 37 CFR 1.97 and 1.98.

12. [ ] An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.

13. [X] A FIRST preliminary amendment.

   [ ] A SECOND or SUBSEQUENT preliminary amendment.

14. [ ] A substitute specification.

15. [ ] A change of power of attorney and/or address letter.

16. [X] Other items or information:

   Abstract of the Disclosure (1 page)
   Paper Copy of Sequence Listing (80 pages)
   Computer-Readable Copy of Sequence Listing

   The undersigned hereby verifies that the paper copy of the sequence listing and the computer-readable copy of the sequence listing are identical and do not contain any new matter.

		ATTORNEY'S DOCKET NUMBER
		0380-P02382US0

U.S. APPLICATION NO (if known, see 37 CFR 1 5)	INTERNATIONAL APPLICATION NO	CALCULATIONS PTO USE ONLY
09/720840	PCT/GB99/02044	

17. ☒ The following fees are submitted:

BASIC NATIONAL FEE (37 CFR 1.492 (a) (1) - (5)) :

Search Report has been prepared by the EPO or JPO . . . .

International preliminary examination fee paid to USPTO (37 CFR 1.482)

. . . .

No international preliminary examination fee paid to USPTO (37 CFR 1.482) but international search fee paid to USPTO (37 CFR 1.445(a)(2)) . . . . .

Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO . . . .

International preliminary examination fee paid to USPTO (37 CFR 1.482) and all claims satisfied provisions of PCT Article 33(2)-(4) . . . .

ENTER APPROPRIATE BASIC FEE AMOUNT =				$ 860.00	
Surcharge of $130.00 for furnishing the oath or declaration later than ☐ 20 ☒ 30 months from the earliest claimed priority date (37 CFR 1.492(e)).				$ 130.00	

CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE		
Total claims	15 - 20 =	0	X 18.00	$ 0.00	
Independent claims	5 - 3 =	2	X 80.00	$ 160.00	
MULTIPLE DEPENDENT CLAIM(S) (if applicable)			+ 270.00	$ 0.00	
TOTAL OF ABOVE CALCULATIONS =				$ 1,150.00	
Reduction of 1/2 for filing by small entity, if applicable. Verified Small Entity Statement must also by filed (Note 37 CFR 1.9, 1.27, 1.28).				$ 0.00	
SUBTOTAL =				$ 1,150.00	
Processing fee of $130.00 for furnishing the English translation later than ☐ 20 ☐ 30 months from the earliest claimed priority date (37 CFR 1.492(f)). +				$ 0.00	
TOTAL NATIONAL FEE =				$ 1,150.00	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). $40.00 per property +				$ 0.00	
TOTAL FEES ENCLOSED =				$ 1,150.00	
				Amount to be: refunded	$
				charged	$

a. ☒ A check in the amount of $ 1,150.00 to cover the above fees is enclosed.

b. ☐ Please charge my Deposit Account No. _____ in the amount of $_____ to cover the above fees. A duplicate copy of this sheet is enclosed.

c. ☒ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 04-1406 . A duplicate copy of this sheet is enclosed.

NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.

SEND ALL CORRESPONDENCE TO
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NAME

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CERTIFICATE OF MAILING
BY EXPRESS MAIL UNDER 37 C.F.R. §1.10

NUMBER OF EXPRESS MAIL MAILING LABEL: <u>EL261101958US</u>
DATE OF DEPOSIT WITH POSTAL SERVICE: <u>December 29, 2000</u>

    I hereby certify that this paper or fee is being deposited with the United States Postal Service "EXPRESS MAIL POST OFFICE TO ADDRESSEE" service under 37 C.F.R. §1.10 on the date indicated above, and is addressed to the COMMISSIONER OF PATENTS AND TRADEMARKS, Washington, D.C. 20231.

<u>Kimberly St. Clair Kelley</u>
Typed Name of Person Mailing Paper of Fee

Signature of Person Mailing Paper of Fee

Re: International Patent Application No. PCT/GB99/02044
    Entitled: POLYKETIDES AND THEIR SYNTHESIS
    International Filing Date: 29 June 1999
    Earliest Claimed Priority Date: 29 June 1998
    <u>Our File No. 0380-P02382US0</u>

Enclosures:

- Transmittal Letter to the DO/EO/US Concerning a Filing Under 35 U.S.C. §371 (in duplicate)
- Preliminary Amendment
- Paper Copy of Sequence Listing (80 pages)
- Computer-Readable Copy of Sequence Listing
- Abstract (1 page)
- Check in the Amount of $1,150.00